

Attorney's Docket No.: 10559-540001/P12560

Amendment to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (Previously Presented) A method of managing resources among networked processors that include a host processor and a remote processor, the method comprising:

collecting accounting information from an accounting manager at each of the networked processors, wherein each accounting manager monitors utilization of resources at the networked processor;

determining an upper limit of resource consumption for the remote processor;

releasing a local resource controlled by the host processor to the remote processor based on the collected accounting information and if an amount of resources consumed by the remote processor are below the determined upper limit, the utilization of the local resource maintained within a pre-determined upper threshold; and

if at least one of the upper threshold and the upper limit is exceeded, reducing availability of the local resource to the remote processor by the host processor.

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2. (Previously Presented) The method of claim 1 further comprising:

negotiating an amount of the local resource and an amount of a remote resource between the host processor and the remote processor; and

releasing the amount of the local resource in exchange for receiving the amount of the remote resource.

3. (Original) The method of claim 2 wherein the releasing and the receiving occur at substantially different times.

4. (Original) The method of claim 1 further comprising acquiring another resource from one of the processors.

5. (Original) The method of claim 4 wherein the acquiring and the releasing occur at substantially different times.

6. (Original) The method of claim 4 wherein the acquiring and the releasing are negotiated indirectly at a centralized location.

7. (Original) The method of claim 1 further comprising releasing the local resource in exchange for a credit redeemable at a future time.

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8. (Original) The method of claim 1 wherein reducing availability of the local resource includes lowering a priority of the remote processor.

9. (Original) The method of claim 1 wherein the releasing is triggered when a user-defined condition is met.

10-26 (Canceled).

27. (New) An apparatus to manage resources among networked processors that include a host processor and a remote processor, the apparatus comprising:

means for collecting accounting information from an accounting manager at each of the networked processors, wherein each accounting manager monitors utilization of resources at the networked processor;

means for determining an upper limit of resource consumption for the remote processor;

means for releasing a local resource controlled by the host processor to the remote processor based on the collected accounting information and if an amount of resources consumed by the remote processor are below the determined upper limit, the utilization of the local resource maintained within a pre-determined upper threshold; and

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means for reducing availability of the local resource to the remote processor by the host processor if at least one of the upper threshold and the upper limit is exceeded.

28. (New) An apparatus as in claim 27 further comprising:
means for negotiating an amount of the local resource and an amount of a remote resource between the host processor and the remote processor; and

means for releasing the amount of the local resource in exchange for receiving the amount of the remote resource.

29. (New) An apparatus as in claim 28, wherein the releasing and the receiving occur at substantially different times.

30. (New) An apparatus as in claim 27, further comprising:
means for acquiring another resource from one of the processors.

31. (New) An apparatus as in claim 30, wherein the acquiring and the releasing occur at substantially different times.

32. (New) An apparatus as in claim 30, wherein the acquiring and the releasing are negotiated indirectly at a centralized location.

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33. (New) An apparatus as in claim 28, further comprising:
means for releasing the local resource in exchange for a credit
redeemable at a future time.

34. (New) An apparatus as in claim 28, wherein reducing
availability of the local resource includes lowering a priority
of the remote processor.

35. (New) An apparatus as in claim 28, wherein the
releasing is triggered when a user-defined condition is met.

36. (New) A system comprising:
a plurality of networked processors including a host
processor and a remote processor;
means for collecting accounting information from an
accounting manager at each of the networked processors, wherein
each accounting manager monitors utilization of resources at the
networked processor;
means for determining an upper limit of resource
consumption for the remote processor;
means for releasing a local resource controlled by the host
processor to the remote processor based on the collected
accounting information and if an amount of resources consumed by
the remote processor are below the determined upper limit, the

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utilization of the local resource maintained within a pre-determined upper threshold; and

means for reducing availability of the local resource to the remote processor by the host processor if at least one of the upper threshold and the upper limit is exceeded.